

Peak District National Park

Forecast valid from 06:00 on Sunday 30 Aug 2020 until 23:59 on Monday 31 Aug 2020

Forecast Issued on Sunday 30 Aug 2020 at 03:44

Confidence: High confidence for a settled spell of weather over the remainder of the Bank Holiday period.

Headline for Sunday 30 Aug 2020: Fine and dry, with sunny spells throughout the day. Becoming less windy as the day progresses. Feeling cold in the wind.

Mountain weather hazards on Sunday 30 Aug 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Sunday 30 Aug 2020

Weather: After a chilly start, it will be fine and dry, with sunny spells throughout the day. Perhaps turning a little cloudier at times, during the afternoon. Any cloud will melt away to leave a fine evening, with clear spells, although it will soon start to feel chilly. Less windy than on Saturday, but still breezy, especially on the summits, where it will feel rather cold.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Generally very good throughout the day.

Forecast for Sunday 30 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/23 NE	15/20 N	12/17 N	9/13 N	6/10 NE	4/6 SE	3/4 SE
300	6/9 W	11/16 N	10/15 N	6/10 N	5/8 E	3/5 E	2/3 E
Valley	6/19 N	9/16 N	7/14 N	4/9 N	4/8 NE	2/4 NE	3/4 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	7/3	9/7	10/8	9/8	8/7	8/7
300	8/6	10/8	12/10	13/12	12/12	11/10	10/10
Valley	7/6	12/10	14/12	14/13	13/12	11/11	10/10
Freezing Level*	1400m	1400m	1600m	1600m	1600m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Windy across the summits, and feeling unseasonably chilly in the wind for the time of year. Appropriate clothing should be considered if spending any length of time walking or hiking in the hills and across the summits. Cool to start but becoming warm in sunshine. Sun will be strong this afternoon, suitable precautions are advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 30 Aug 2020	0.8mm	11.2mm	20.6mm

Forecast for Monday 31 Aug 2020

Weather: Overnight will be dry with clear spells and light winds. Feeling rather chilly, especially in the valleys. Risk of a few mist and fog patches forming in the valleys. After a chilly start, it will be fine and dry, with sunny spells throughout the day. Dry with clear spells into the evening, and it will soon start to feel chilly after dark.

Maximum wind: Variable at 5-10mph.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Very good, with distant hills and peaks clearly visible throughout the day.

Temperature: **Valleys:** Plus 08 Celsius, becoming 14 Celsius.
At 600m: Plus 06 Celsius, becoming 10 Celsius.
Freezing level: Above the summits.